| Electronic Par | rent App | ilcation ret | : 114115111 | ıttai | | | |
|---|----------|--|-------------|--------|-------------------------|--|--|
| Application Number: | 108 | 10824331 | | | | | |
| Filing Date: | 14- | 14-Apr-2004 | | | | | |
| Title of Invention: | | OPTICAL MODULATOR/DETECTOR BASED ON RECONFIGURABLE DIFFRACTION GRATING | | | | | |
| First Named Inventor/Applicant Name: | Oli | Olivier J. A. Schueller | | | | | |
| Filer: | Bra | Brandon S. Blackwell/Eileen MacKenzie | | | | | |
| Attorney Docket Number: | Ho | H0498.70168US01 | | | | | |
| Filed as Large Entity | • | | | | | | |
| Utility under 35 USC 111(a) Filing Fees | | | | | | | |
| Description | | Fee Code | Quantity | Amount | Sub-Total ir USD(\$) | | |
| Basic Filing: | | | | | | | |
| Pages: | | | | | | | |
| Claims: | | | | | | | |
| Miscellaneous-Filing: | | | | | | | |
| Petition: | | | | | | | |
| Patent-Appeals-and-Interference: | | | | | | | |
| Post-Allowance-and-Post-Issuance: | | | | | | | |
| Utility Appl issue fee | | 1501 | 1 | 1510 | 1510 | | |

Publ. Fee- early, voluntary, or normal

| Description | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|--------------------|-------------------|----------|--------|-------------------------|
| Extension-of-Time: | | | | |
| Miscellaneous: | | | | |
| | Total in USD (\$) | | | 1810 |